

Title (en)
SPOUTED POUCH

Title (de)
BEUTEL MIT TÜLLE

Title (fr)
POCHE À BEC VERSEUR

Publication
EP 3536627 A4 20200715 (EN)

Application
EP 17867150 A 20171018

Priority
• JP 2016217260 A 20161107
• JP 2017022236 A 20170209
• JP 2017034525 A 20170227
• JP 2017037630 W 20171018

Abstract (en)
[origin: EP3536627A1] Provide is a spouted pouch capable of improving the ability to suspend pouring liquid contents, the ease of adjusting a pouring force, and the ease of repouring. In the spouted pouch (10), a pouch body (20) has flow path control seal portions (22) formed on both left and right sides across an imaginary line A inside the outer edge seal portion (21). Assuming that a thickness dimension of the spout attachment base portion (31a) is taken as X, length dimension from the spout attachment base portion (31a) to the action point portion (22a) of flow path control seal portions (22) is taken as L, and a width dimension between the action point portions (22a) is taken as W, the thickness dimension X, the length dimension L, and the width dimension W are set so as to satisfy relationships of $W/X = 1.2$ to 2.0 and $L/X = 0.3$ to 1.5 .

IPC 8 full level
B65D 75/58 (2006.01)

CPC (source: CN EP US)
B65D 31/00 (2013.01 - CN); **B65D 75/566** (2013.01 - US); **B65D 75/58** (2013.01 - CN); **B65D 75/5883** (2013.01 - EP US)

Citation (search report)
• [XY] JP 2002211589 A 20020731 - DAINIPPON PRINTING CO LTD
• [Y] JP 2007186222 A 20070726 - TOPPAN PRINTING CO LTD
• [X] JP 2014069314 A 20140421 - RISO KAGAKU CORP, et al
• See references of WO 2018083980A1

Cited by
EP4072961A4

Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)
EP 3536627 A1 20190911; **EP 3536627 A4 20200715**; CN 109906189 A 20190618; CN 109906189 B 20200207; JP 2018079981 A 20180524; JP 2018079982 A 20180524; JP 2019048674 A 20190328; JP 2019048675 A 20190328; JP 6476424 B2 20190306; JP 6476425 B2 20190306; JP 6973418 B2 20211124; US 11358772 B2 20220614; US 2019256269 A1 20190822

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